00/00/03 - DEDGION	- (	n a	Ina.	\ N 3	- VERSION
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	NAME	TYPE	LENGTH		TIONS END	CONTENTS
***	STATE MEDICAID RESEARCH FILES LONG TERM CARE RECORD	REC	241	1	241	STATE MEDICAID RESEARCH FILES (SMRF) LONG TERM CARE SERVICES RECORD PROVIDES INFORMATION ON SERVICES PROVIDED IN LONG TERM CARE INSTITUTIONS FOR EACH RECIPIENT. THESE SERVICES INCLUDE NURSING FACILITY SERVICES AND INTERMEDIATE CARE FACILITY SERVICES FOR THE MENTALLY RETARDED. THE RECORDS IN THIS FILE ARE TYPICALLY WEEKLY OR MONTHLY LONG TERM CARE CLAIMS. HOWEVER, FOR SOME STATES, THERE MAY BE SEPARATE RECORDS FOR ANCILLARY SERVICES IN (SUCH AS PHYSICAL THERAPY).

THESE RECORDS REPRESENT ALL MEDICAID-COVERED SERVICES FOR THE ELIGIBLE. HOWEVER, THEY MAY NOT INCLUDE ALL LONG TERM CARE SERVICES OR COMPLETE INFORMATION ON MEDICAID COVERED SERVICES WHEN THE ELIGIBLE HAS OTHER HEALTH INSURANCE COVERAGE (E.G. MEDICARE AND/OR PRIVATE COVERAGE).

MSIS RECORDS WITH TYPE OF CLAIM = 4 (SERVICE TRACKING CLAIM) ARE EXCLUDED FROM ALL MAX FILES.

FOR A COMPLETE LIST OF TYPES OF SERVICE THAT ARE CONTAINED IN THIS FILE, SEE "SMRF TYPE OF SERVICE" (DATA ELEMENT #17).

USERS SHOULD REFER TO THE "MSIS TECHNICAL SPECIFICATIONS AND DATA DICTIONARY" FOR A COMPLETE LIST OF MSIS DATA EDIT SPECIFICATIONS.

	NAME	TYPE	LENGTH		TIONS END	CONTENTS
***	ELIGIBILITY GROUP	GROUP	73	1	73	ELIGIBILITY INFORMATION ADDED TO EACH SERVICE RECORD, FROM MSIS ELIGIBILITY FILES (USING ELIGIBLE IDENTIFICATION NUMBER).
1.	ELIGIBLE IDENTIFICATION NUMBER	CHAR	20	1	20	UNIQUE IDENTIFICATION NUMBER USED TO IDENTIFY A MEDICAID ELIGIBLE IN THE MEDICAID STATISTICAL INFORMATION SYSTEM (MSIS).
						SOURCE: MSIS ELIGIBILITY FILES
2.	STATE ABBREVIATION CODE	CHAR	2	21	22	U. S. POSTAL SERVICE 2-CHARACTER ABBREVIATION FOR THE STATE MEDICAID AGENCY SUBMITTING THE DATA.
						CODES: AL = ALABAMA AK = ALASKA AZ = ARIZONA AR = ARKANSAS AS = AMERICAN SAMOA CA = CALIFORNIA CO = COLORADO CT = CONNECTICUT DE = DELAWARE DC = DISTRICT OF COLUMBIA FL = FLORIDA GA = GEORGIA GU = GUAM HI = HAWAII ID = IDAHO IL = ILLINOIS IN = INDIANA IA = IOWA KS = KANSAS KY = KENTUCKY LA = LOUISIANA ME = MAINE MD = MARYLAND MA = MASSACHUSETTS MI = MICHIGAN MS = MISSISSIPPI MO = MISSOURI MT = MONTANA

		POSI	TIONS	
NAME	TYPE	LENGTH BEG	END	CONTENTS

NE = NEBRASKA

NV = NEVADA

NH = NEW HAMPSHIRE

NJ = NEW JERSEY

NM = NEW MEXICO

NY = NEW YORK

NC = NORTH CAROLINA

ND = NORTH DAKOTA

OH = OHIO

OK = OKLAHOMA

OR = OREGON

PA = PENNSYLVANIA

PR = PUERTO RICO

RI = RHODE ISLAND

SC = SOUTH CAROLINA

SD = SOUTH DAKOTA

TN = TENNESSEE

TX = TEXAS

UT = UTAH

VT = VERMONT

VI = VIRGIN ISLANDS

VA = VIRGINIA

WA = WASHINGTON

WV = WEST VIRGINIA

WI = WISCONSIN

WY = WYOMING

SOURCE: MSIS ELIGIBILITY FILES

	NAME	TYPE	LENGTH	POSIT BEG		CONTENTS
3.	ELIGIBLE SOCIAL SECURITY NUMBER	CHAR	9	23	31	SOCIAL SECURITY NUMBER OF THE MEDICAID ELIGIBLE.
						USER NOTE: NOT AVAILABLE FOR SOME NEW YORK ELIGIBLES IN 1999.
						SOURCE: MSIS ELIGIBILITY FILES
4.	MEDICARE HEALTH INSURANCE CLAIM (HIC) NUMBER	CHAR	12	32	43	THE ELIGIBLE'S HEALTH INSURANCE CLAIM (HIC) NUMBER. THIS NUMBER IS APPLICABLE ONLY TO MEDICAID ELIGIBLES WHO ARE ALSO ELIGIBLE FOR MEDICARE AND IS ASSIGNED TO AN ELIGIBLE BY THE MEDICARE PROGRAM.
						USER NOTE: AN ELIGIBLE'S HIC NUMBER MAY CHANGE AS HIS/HER ENROLLMENT MEDICARE ELIGIBILITY STATUS CHANGES. THE ACCURACY OF REPORTING OF HIC NUMBERS IN MEDICAID ELIGIBILITY DATA IS UNKNOWN. THIS MSIS DATA ELEMENT IS AVAILABLE BEGINNING IN 10/98.
						SOURCE: MSIS ELIGIBILITY FILES
5.	ELIGIBLE BIRTH DATE	NUM	8	44	51	BIRTH DATE OF THE MEDICAID ELIGIBLE.
						8 DIGITS EDIT-RULES: YYYYMMDD
						SOURCE: MSIS ELIGIBILITY FILES
6.	ELIGIBLE SEX CODE	CHAR	1	52	52	GENDER OF THE MEDICAID ELIGIBLE.
						1 CHARACTER CODES: M = FEMALE

I = FEMALE

F = MALE

U = UNKNOWN/ERROR

USER NOTE: THESE CODES CHANGE TO F, M AND U IN THE 1999 MSIS DATA.

SOURCE: MSIS ELIGIBILITY FILES

CODE

	NAME	TYPE	LENGTH	BEG	END	CONTENTS
7.	ELIGIBLE RACE/ETHNICITY	CHAR	1	53	53	RACE/ETHNICITY OF THE MEDICAID ELIGIBLE.

1 DIGIT

## CODES:

- 1 = WHITE, NOT OF HISPANIC ORIGIN (CHANGED TO "WHITE" BEGINNING 10/98)
- 2 = BLACK, NOT OF HISPANIC ORIGIN (CHANGED TO "BLACK OR AFRICAN AMERICAN" BEGINNING 10/98)
- 3 = AMERICAN INDIAN OR ALASKAN NATIVE
- 4 = ASIAN OR PACIFIC ISLANDER (CHANGED TO "ASIAN" BEGINNING 10/98)
- 5 = HISPANIC (CHANGED TO "HISPANIC OR LATINO NO RACE INFORMATION AVAILABLE" BEGINNING 10/98)
- 6 = NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER (NEW CODE BEGINNING 10/98)
- 7 = HISPANIC OR LATINO AND ONE OR MORE RACES (NEW CODE BEGINNING 10/98)
- 8 = MORE THAN ONE RACE (NEW CODE BEGINNING 10/98)
- 9 = UNKNOWN

USER NOTE: SINCE SPECIFICATIONS FOR CODE VALUES = 7 AND 8 WERE NOT ISSUED BY HCFA UNTIL MAY 2000, THESE CODE VALUES MAY NOT APPEAR. THE METHODS OF COLLECTING INFORMATION ON RACE AND ETHNICITY DIFFER SUBSTANTIALLY ACROSS STATES AND TIME PERIODS.

SOURCE: MSIS ELIGIBILITY FILES

	NAME	TYPE	LENGTH		TIONS END	CONTENTS	
0	OMAND ODDOTDIO DITCIDILIMY	CITAD	_	Ε /	ΕO	CONTROL OPERATOR DISCIPLIANTA CODE CLASCIPLO MICH INDED	

8. STATE SPECIFIC ELIGIBILITY CHAR 6 54 59 STATE SPECIFIC ELIGIBILITY CODE CLASSIFICATION UNDER CODE - MOST RECENT WHICH THE MEDICAID ELIGIBLE IS COVERED - MOST RECENT OBSERVATION.

USER NOTES: THESE SOURCE CODES ARE GENERALLY NOT APPLICABLE FOR MOST RESEARCH ACTIVITIES. THE DATA ELEMENT CHANGES OVER TIME, VARIES ACROSS STATES IN TERMS OF THE LEVEL AND TYPE OF ELIGIBILITY DESCRIBED, REQUIRE A DETAILED KNOWLEDGE OF MEDICAID ELIGIBILITY AND REQUIRE AN UNDERSTANDING OF THE IDIOSYNCRACIES OF INDIVIDUAL STATE ELIGIBILITY SYSTEMS. THESE CODES HAVE BEEN MAPPED INTO SMRF UNIFORM ELIGIBILITY CODES. THEREFORE, MOST USERS WILL WANT TO USE SMRF UNIFORM ELIGIBILITY CODES. THROUGH 9/98 THIS DATA ELEMENT WAS 4 CHARACTERS IN LENGTH AND IS LEFT-JUSTIFIED AND BLANK FILLED (TWO RIGHT POSITIONS). BEGINNING IN 10/98, IT IS 6 CHARACTERS IN LENGTH. THIS CODE VALUE IS APPENDED TO EACH RECORD FOR THE ELIGIBLE PERSON, FROM THE SMRF PERSON SUMMARY FILE. THEREFORE, THIS CODE MAY NOT MATCH THE ELIGIBILITY GROUP IN WHICH THE PERSON WAS ENROLLED IN THE MONTH THE SERVICE WAS DELIVERED. FOR THIS REASON, SOME USERS MAY WANT TO USE THE STATE SPECIFIC ELIGIBILITY CODE FROM THE SMRF PERSON SUMMARY FILE.

SOURCE: THIS CODE WAS DERIVED BY USING MONTHLY OBSERVATIONS OF STATE SPECIFIC ELIGIBILITY FROM THE SMRF PERSON SUMMARY FILE AND SELECTING THE FIRST MEANINGFUL CODE (NOT 0- OR 9-FILLED) BEGINNING WITH DECEMBER AND MOVING BACKWARDS IN TIME MONTH BY MONTH. IT HAS NOT BEEN RECODED FROM THE SMRF PERSON SUMMARY FILE.

CODE - FOR MONTH OF SERVICE

		P	OSII	CIONS							
NAME	TYPE	LENGTH B	EG	END		CC	ONTEN	rs .			
9. STATE SPECIFIC ELIGIBILI	TY CHAR	6	60	65	STATE SPECIFIC	ELIGIBILITY	CODE	CLASSIFICATION	UNDER	WHICH	TH

USER NOTES: THESE SOURCE CODES ARE GENERALLY NOT APPLICABLE FOR MOST RESEARCH ACTIVITIES. THE DATA ELEMENT CHANGES OVER TIME, VARIES ACROSS STATES IN TERMS OF THE LEVEL AND TYPE OF ELIGIBILITY DESCRIBED, REQUIRE A DETAILED KNOWLEDGE OF MEDICAID ELIGIBILITY AND REQUIRE AN UNDERSTANDING OF THE IDIOSYNCRACIES OF INDIVIDUAL STATE ELIGIBILITY SYSTEMS. THESE CODES HAVE BEEN MAPPED INTO SMRF UNIFORM ELIGIBILITY CODES. THEREFORE, MOST USERS WILL WANT TO USE SMRF UNIFORM ELIGIBILITY CODES. THROUGH 9/98, THIS DATA ELEMENT WAS 4 CHARACTERS IN LENGTH AND IS LEFT-JUSTIFIED AND BLANK FILLED (TWO RIGHT POSITIONS). BEGINNING IN 10/98, IT IS 6 CHARACTERS IN LENGTH. THIS CODE VALUE (FOR ENDING MONTH OF SERVICE) IS APPENDED TO EACH

MEDICAID ELIGIBLE IS COVERED - FOR THE MONTH OF SERVICE.

SOURCE: THIS CODE WAS DERIVED BY USING MONTHLY OBSERVATIONS OF STATE SPECIFIC ELIGIBILITY FROM THE MSIS PERSON SUMMARY FILE AND SELECTING THE MONTHLY VALUE WHICH CORRESPONDS TO THE ENDING MONTH FOR THIS SERVICE. IT IS BLANK FILLED IF NO ELIGIBILITY IS RECORDED FOR THAT MONTH.

RECORD FOR THE ELIGIBLE PERSON, FROM THE SMRF PERSON SUMMARY FILE.

	NAME	TYPE	LENGTH	END	CONTENTS
10.	SMRF UNIFORM ELIGIBILITY CODE - MOST RECENT				STATE MEDICAID RESEARCH FILES (SMRF) UNIFORM ELIGIBILITY CODE FOR THE MEDICAID ELIGIBLE - MOST RECENT OBSERVATION
					CODES:
					00 = NOT ELIGIBLE
					11 = AGED, CASH
					12 = BLIND/DISABLED, CASH
					14 = AFDC CHILD, CASH
					16 = AFDC-U CHILD, CASH
					15 = AFDC ADULT, CASH
					17 = AFDC-U ADULT, CASH
					21 = AGED, MEDICALLY NEEDY (MN)
					22 = BLIND/DISABLED, MN
					24 = AFDC CHILD, MN
					25 = AFDC ADULT, MN
					31 = AGED, POVERTY
					32 = BLIND/DISABLED, POVERTY
					34 = CHILD, POVERTY
					35 = ADULT, POVERTY
					3A = INDIVIDUAL COVERED UNDER THE BREAST AND CERVICAL CANCER PREVENTION
					ACT OF 2000, POVERTY
					41 = OTHER AGED
					42 = OTHER BLIND/DISABLED
					48 = FOSTER CARE CHILD
					44 = OTHER CHILD
					45 = OTHER ADULT
					51 = AGED, SECTION 1115 DEMONSTRATION EXPANSION
					52 = DISABLED, SECTION 1115 DEMONSTRATION EXPANSION
					54 = CHILD, SECTION 1115 DEMONSTRATION EXPANSION
					55 = ADULT, SECTION 1115 DEMONSTRATION EXPANSION
					99 = UNKNOWN ELIGIBILITY

USER NOTE: THIS DATA ELEMENT IS CREATED BY USING THE MSIS MAINTENANCE ASSISTANCE STATUS (MAS) IN THE FIRST POSITION AND THE MSIS BASIS OF ELIGIBILITY (BOE) IN THE SECOND POSITION. CODING IS THE SAME AS IT WAS FOR THE 1996-98 SMRF FILES, EXCEPT THAT CODE VALUES 51 TO 55 HAVE BEEN ADDED FOR 1999 AND VALUE 3A IS ADDED FOR 2000.

SOURCE: THIS CODE IS EXTRACTED FROM "SMRF UNIFORM ELIGIBILITY CODE - MOST RECENT" IN THE SMRF PERSON SUMMARY FILE.

			FOST	TIONS	
NAME	TYPE	LENGTH	BEG	END	CONTENTS
11.SMRF UNIFORM ELIGIBILITY	CHAR	2	68	69	STATE MEDICAID RESEARCH FILES (SMRF) UNIFORM ELIGIBILITY
CODE - FOR MONTH OF SERVICE					CODE FOR THE MEDICAID ELIGIBLE - FOR THE MONTH OF SERVICE.

DOCTETONS

## CODES:

- 00 = NOT ELIGIBLE
- 11 = AGED, CASH
- 12 = BLIND/DISABLED, CASH
- 14 = AFDC CHILD, CASH
- 16 = AFDC-U CHILD, CASH
- 15 = AFDC ADULT, CASH
- 17 = AFDC-U ADULT, CASH
- 21 = AGED, MN
- 22 = BLIND/DISABLED, MEDICALLY NEEDY (MN)
- 24 = AFDC CHILD, MN
- 25 = AFDC ADULT, MN
- 31 = AGED, POVERTY
- 32 = BLIND/DISABLED, POVERTY
- 34 = CHILD, POVERTY
- 35 = ADULT, POVERTY
- 3A = INDIVIDUAL COVERED UNDER THE BREAST AND CERVICAL CANCER PREVENTION ACT OF 2000, POVERTY
- 41 = OTHER AGED
- 42 = OTHER BLIND/DISABLED
- 48 = FOSTER CARE CHILD
- 44 = OTHER CHILD
- 45 = OTHER ADULT
- 51 = AGED, SECTION 1115 DEMONSTRATION EXPANSION
- 52 = DISABLED, SECTION 1115 DEMONSTRATION EXPANSION
- 54 = CHILD, SECTION 1115 DEMONSTRATION EXPANSION
- 55 = ADULT, SECTION 1115 DEMONSTRATION EXPANSION
- 99 = UNKNOWN ELIGIBILITY

USER NOTE: THIS DATA ELEMENT IS CREATED BY USING THE MSIS MAINTENANCE ASSISTANCE STATUS (MAS) IN THE FIRST POSITION AND THE MSIS BASIS OF ELIGIBILITY (BOE) IN THE SECOND POSITION. CODING IS THE SAME AS IT WAS FOR THE 1996-98 SMRF FILES, EXCEPT THAT CODE VALUES 51 TO 55 HAVE BEEN ADDED FOR 1999 AND VALUE 3A IS ADDED FOR 2000.

SOURCE: THIS CODE WAS DERIVED BY USING MONTHLY OBSERVATIONS OF "MONTHLY SMRF UNIFORM ELIGIBILITY GROUP" IN THE SMRF PERSON SUMMARY FILE AND SELECTING THE MONTHLY VALUE WHICH CORRESPONDS TO THE ENDING MONTH FOR THIS SERVICE. IT IS BLANK FILLED IF NO ELIGIBILITY IS RECORDED FOR THAT MONTH.

	NAME	TYPE	LENGTH		TIONS END	CONTENTS
***	CROSSOVER GROUP	GROUP	4	70	73	INFORMATION FROM MSIS ELIGIBILITY AND CLAIMS FILES ON CROSSOVER STATUS (DUAL ELIGIBILITY FOR MEDICAID AND MEDICARE).
12.	ELIGIBLE MEDICARE CROSSOVER CODE - ANNUAL OLD VALUES	NUM	1	70	70	INDICATES THAT THE ELIGIBLE IS OR HAS BEEN COVERED BY MEDICARE (KNOWN AS CROSSOVER, DUAL ELIGIBILITY OR MEDICARE CODE)

1 DIGIT

## CODES:

- 0 = NO CROSSOVER
- 1 = IN MSIS, THE DUAL ELIGIBILITY FLAG HAS A VALUE OF 1 (MEANING THAT THE PERSON IS COVERED BY MEDICARE)
- 2 = IN MSIS, MEDICARE DEDUCTIBLE OR COINSURANCE WAS PAID BY MEDICAID ON AT LEAST ONE (INPATIENT HOSPITAL OR LONG TERM CARE) CLAIM DURING THE YEAR
- 3 = IN MSIS, BOTH 1 AND 2 APPLY
- 4 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND NEITHER 1 NOR 2 APPLY.
- 5 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND 1 APPLIES.
- 6 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND 2 APPLIES.
- 7 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND BOTH 1 AND 2 APPLY.
- 9 = ELIGIBLE'S MEDICARE STATUS IS UNKNOWN

USER NOTE: BEGINNING IN 10/98, MSIS CAPTURES GREATER DETAIL ON DUAL ELIGIBILITY. GIVEN THE IMPORTANCE OF CROSSOVER STATUS FOR SOME DATA USERS, THE EXPANDED DETAIL APPEARS AS DATA ELEMENT #14 IN THIS FILE. USERS SHOULD NOTE THAT THIS IS AN ANNUAL OBSERVATION OF MEDICARE CROSSOVER STATUS WHICH MAY OR MAY NOT CORRESPOND TO ACTUAL CROSSOVER STATUS FOR THE DATE(S) OF SERVICE IN THIS RECORD.

SOURCE: THIS DATA ELEMENT IS TAKEN FROM THE SMRF PERSON SUMMARY FILE.

NAME	TYPE	LENGTH	POSIT BEG		CONTENTS
13. ELIGIBLE MEDICARE CROSSOVER CODE - CLAIM-BASED		1	71	71	INDICATES THAT THE ELIGIBLE WAS COVERED BY MEDICARE WHEN THIS SERVICE WAS RENDERED.
					1 DIGIT
					CODES:  0 = NO MEDICARE DEDUCTIBLE OR COINSURANCE PAID BY MEDICAID ON THIS SERVICE  1 = MEDICARE DEDUCTIBLE OR COINSURANCE PAID BY MEDICAID ON THIS SERVICE
					SOURCE: DEDUCTIBLE OR COINSURANCE PAID AMOUNTS ARE OBTAINED FROM MSIS CLAIMS DATA.
14. ELIGIBLE MEDICARE CROSSOVER CODE - ANNUAL NEW VALUES	NUM	2	72	? 73	INDICATES THAT THE ELIGIBLE WAS COVERED BY MEDICARE (KNOWN AS CROSSOVER, DUAL OR MEDICARE ELIGIBILITY, ACCORDING TO MEDICAID (MSIS), MEDICARE (EDB) OR BOTH.
					2 CHARACTERS
					CODES:  00 = IN MSIS, ELIGIBLE IS NOT A MEDICARE BENEFICIARY 01 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QMB ONLY 02 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QMB AND FULL MEDICAID COVERAGE 03 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-SLMB ONLY 04 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-SLMB AND FULL MEDICAID COVERAGE 05 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QDWI 06 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QUALIFYING INDIVIDUALS (1) 07 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QUALIFYING INDIVIDUALS (2) 08 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-OTHER DUAL ELIGIBLES 09 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-DUAL ELIGIBLES 09 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-DUAL ELIGIBLITY CATEGORY UNKNOWN 50 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 01 APPLIES 51 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 02 APPLIES 53 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 02 APPLIES

ELIGIBLE AND CODE 03 APPLIES

			POSI	TIONS	
NAME	TYPE	LENGTH	BEG	END	CONTENTS

- 54 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 04 APPLIES
- 55 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 05 APPLIES
- 56 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 06 APPLIES
- 57 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 07 APPLIES
- 58 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 08 APPLIES
- 59 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 09 APPLIES
- 99 = ELIGIBLE'S MEDICARE STATUS IS UNKNOWN

USER NOTE: USERS SHOULD NOTE THAT THIS IS AN ANNUAL OBSERVATION OF MEDICARE CROSSOVER STATUS WHICH MAY OR MAY NOT CORRESPOND TO ACTUAL CROSSOVER STATUS FOR THE DATE(S) OF SERVICE IN THIS RECORD. PRIOR TO IN 10/98, MSIS DID NOT CAPTURE AS MUCH DETAIL ON DUAL ELIGIBILITY. GIVEN THE IMPORTANCE OF CROSSOVER STATUS FOR SOME DATA USERS AND THE NEED FOR SOME USERS TO HAVE CONTINUITY WITH PAST DEFINITIONS, THE ODL VALUES APPEAR AS DATA ELEMENT #12 IN THIS FILE.

SOURCE: THIS DATA ELEMENT IS TAKEN FROM THE SMRF PERSON SUMMARY FILE.

	NAME	TYPE L	ENGTH		FIONS END	CONTENTS
***	UTILIZATION SUMMARY REGION	REGION	168	74	241	DETAILED INFORMATION FROM MSIS CLAIMS ON THE SERVICE PROVIDED.
**	SERVICE GROUP	GROUP	17	74	90	DETAILED INFORMATION ON THE TYPE OF SERVICE, PLACE OF SERVICE AND PROVIDER IDENTIFICATION.
15.	MSIS TYPE OF SERVICE CODE	NUM	2	74	75	CODE INDICATING THE MEDICAID STATISTICAL INFORMATION SYSTEM (MSIS) TYPE OF SERVICE.

# 2 DIGITS

CODES (TYPES OF SERVICE THAT APPLY TO THIS FILE TYPE ARE IN BOLD):

- 01 INPATIENT HOSPITAL
- 02 MENTAL HOSPITAL SERVICES FOR THE AGED
- 04 INPATIENT PSYCHIATRIC FACILITY FOR INDIVIDUALS UNDER THE AGE OF 21
- 05 INTERMEDIATE CARE FACILITY (ICF) FOR THE MENTALLY RETARDED
- 07 NURSING FACILITY SERVICES (NFS) ALL OTHER
- 08 PHYSICIANS
- 09 DENTAL
- 10 OTHER PRACTITIONERS
- 11 OUTPATIENT HOSPITAL
- 12 CLINIC
- 13 HOME HEALTH
- 15 LAB AND X-RAY
- 16 PRESCRIBED DRUGS
- 19 OTHER SERVICES
- 20 CAPITATED PAYMENTS TO HMO OR HIO PLAN
- 21 CAPITATED PAYMENTS TO PREPAID HEALTH PLANS PHPs
- 22 CAPITATED PAYMENTS FOR PRIMARY CARE CASE MANAGEMENT PCCM
- 24 STERILIZATIONS
- 25 ABORTIONS
- 26 TRANSPORTATION SERVICES
- 30 PERSONAL CARE SERVICES
- 31 TARGETED CASE MANAGEMENT
- 33 REHABILITATION SERVICES
- 34 PT, OT, SPEECH, HEARING SERVICES
- 35 HOSPICE BENEFITS
- 36 NURSE MIDWIFE SERVICES
- 37 NURSE PRACTITIONER SERVICES
- 38 PRIVATE DUTY NURSING
- 39 RELIGIOUS NON-MEDICAL HEALTH CARE INSTITUTIONS
- 99 UNKNOWN

			POSI	TIONS	
NAME	TYPE	LENGTH		END	CONTENTS

USER NOTE: THE ONLY MSIS TYPES OF SERVICE THAT APPEAR IN THIS FILE ARE: TOS = 02 MENTAL HOSPITAL SERVICES FOR THE AGED

- 04 INPATIENT PSYCHIATRIC FACILITY FOR INDIVIDUALS UNDER THE AGE OF 21
- 05 INTERMEDIATE CARE FACILITY (ICF) FOR THE MENTALLY RETARDED
- 07 NURSING FACILITY SERVICES (NFS) ALL OTHER

USER NOTE: THE FOLLOWING CODES ARE INVALID: 03, 06, 14, 17, 18, 23, 27, 28, 29, 32 AND 40. BEGINNING IN 10/98, MSIS IDENTIFIED EPSDT; FAMILY PLANNING; RURAL HEALTH CLINIC; FEDERALLY QUALIFIED HEALTH CENTERS (FQHCS); INDIAN HEALTH; HOME AND COMMUNITY BASED CARE FOR DISABLED, ELDERLY AND INDIVIDUALS AGE 65 AND OLDER; AND HOME AND COMMUNITY BASED CARE WAIVER SERVICES USING A NEW DATA ELEMENT, "PROGRAM TYPE". A SUBSTANTIAL NUMBER OF NEW MSIS TYPE OF SERVICE CODES WERE ADDED IN FISCAL YEAR 1998.

NAME	TYPE	POS LENGTH BEG	ITIONS END	5	CONTENTS
16. MSIS TYPE OF PROGRAM CODE	NUM	1 7	6 76		CODE INDICATING THE SPECIAL MEDICAID PROGRAM UNDER WHICH THE SERVICE WAS PROVIDED.

1 DIGIT

## CODES:

- 0 = NO SPECIAL PROGRAM
- 1 = EARLY PERIODIC SCREENING DIAGNOSIS AND TREATMENT (EPSDT)
- 2 = FAMILY PLANNING
- 3 = RURAL HEALTH CLINIC
- 4 = FEDERALLY QUALIFIED HEALTH CENTERS (FQHCs)
- 5 = INDIAN HEALTH SERVICES
- 6 = HOME AND COMMUNITY BASED CARE FOR DISABLED ELDERLY AND INDIVIDUALS AGE 65 AND OLDER
- 7 = HOME AND COMMUNITY BASED CARE WAIVER SERVICES
- 9 = UNKNOWN

USER NOTE: UNDER EPSDT REQUIREMENTS, STATES MUST PROVIDE HEALTH SCREENING, VISION, HEARING AND DENTAL SERVICES TO CHILDREN UNDER THE AGE OF 21. THESE SERVICES MUST BE PROVIDED AT INTERVALS TO MEET RECOGNIZED STANDARDS OF MEDICAL AND DENTAL PRACTICE AND OTHER INTERVALS TO DETERMINE IF PHYSICAL OR MENTAL ILLNESSES OR CONDITIONS EXIST. STATES MUST ALSO PROVIDE ANY SERVICE NEEDED TO TREAT AN ILLNESS OR CONDITION IDENTIFIED BY A SCREEN (TO THE EXTENT THAT IS A SERVICE THAT IS PERMITTED UNDER MEDICAID LAW), REGARDLESS OF WHETHER THE SERVICE IS OTHERWISE INCLUDED UNDER THE STATE MEDICAID PLAN. ALTHOUGH EPSDT MAY BE VIEWED AS A PROGRAM BY SOME, IT CAN BE MORE ACCURATELY DESCRIBED AS A GROUP OF SERVICES, WITH A STRONG EMPHASIS ON PREVENTIVE CARE. HOWEVER, THERE IS NO STANDARD DEFINITION OF EPSDT SERVICES AND THERE ARE NO STANDARD REPORTING REQUIREMENTS FOR EPSDT SERVICES IN MEDICAID DATA SYSTEMS. THEREFORE, THERE IS SUBSTANTIAL VARIATION IN REPORTING FOR EPSDT ACROSS STATES. FOR THESE REASONS, USE OF TYPE OF PROGRAM = 1 (EPSDT) IS UNRELIABLE FOR CROSS-STATE COMPARISONS OR DEVELOPMENT OF NATIONAL STATISTICS. EXTREME CAUTION SHOULD BE EXERCISED IN ATTRIBUTING MEANING TO THIS CODE VALUE.

			POSIT	IONS	
NAME	TYPE	LENGTH	BEG	END	CONTENTS
17 CMDE EVDE OF CEDVICE CODE	277724	0	77	7.0	CODE INDICATIVO THE OTHER MEDICALD DECEMBED HILES (AMBE)
17. SMRF TYPE OF SERVICE CODE	NUM	2	/ /	78	CODE INDICATING THE STATE MEDICAID RESEARCH FILES (SMRF)
					TYPE OF SERVICE FOR THIS RECORD.
					2 DIGITS
					2 210110
					CODES (TYPES OF SERVICE THAT APPLY TO THIS FILE TYPE ARE IN BOLD):
					01 INPATIENT HOSPITAL
					02 MENTAL HOSPITAL SERVICES FOR THE AGED
					04 INPATIENT PSYCHIATRIC FACILITY FOR INDIVIDUALS UNDER THE AGE OF 21
					05 INTERMEDIATE CARE FACILITY (ICF) FOR THE MENTALLY RETARDED
					07 NURSING FACILITY SERVICES (NFS) - ALL OTHER
					08 PHYSICIANS
					09 DENTAL
					10 OTHER PRACTITIONERS
					11 OUTPATIENT HOSPITAL
					12 CLINIC
					13 HOME HEALTH
					15 LAB AND X-RAY
					16 PRESCRIBED DRUGS 19 OTHER SERVICES
					20 CAPITATED PAYMENTS TO HMO OR HIO PLAN
					21 CAPITATED PAYMENTS TO PREPAID HEALTH PLANS - PHPS
					22 CAPITATED PAYMENTS FOR PRIMARY CARE CASE MANAGEMENT - PCCM
					24 STERILIZATIONS
					25 ABORTIONS
					26 TRANSPORTATION SERVICES
					30 PERSONAL CARE SERVICES
					31 TARGETED CASE MANAGEMENT
					33 REHABILITATION SERVICES
					34 PT, OT, SPEECH, HEARING SERVICES
					35 HOSPICE BENEFITS
					36 NURSE MIDWIFE SERVICES
					37 NURSE PRACTITIONER SERVICES
					38 PRIVATE DUTY NURSING
					39 RELIGIOUS NON-MEDICAL HEALTH CARE INSTITUTIONS
					51 DURABLE MEDICAL EQUIPMENT AND SUPPLIES (INCLUDING EMERGENCY RESPONSE
					SYSTEMS AND HOME MODIFICATIONS)
					52 RESIDENTIAL CARE
					53 PSYCHIATRIC SERVICES (EXCLUDING ADULT DAY CARE)

54 ADULT DAY CARE 99 UNKNOWN

# POSITIONS

NAME TYPE LENGTH BEG END CONTENTS

> USER NOTE: THE FOLLOWING CODES ARE INVALID: 03, 06, 14, 17, 18, 23, 27, 28, 29, 32 AND 40. BEGINNING IN 10/98, MSIS IDENTIFIED EPSDT; FAMILY PLANNING; RURAL HEALTH CLINIC; FEDERALLY QUALIFIED HEALTH CENTERS (FQHCs); INDIAN HEALTH; HOME AND COMMUNITY BASED CARE FOR DISABLED, ELDERLY AND INDIVIDUALS AGE 65 AND OLDER; AND HOME AND COMMUNITY BASED CARE WAIVER SERVICES USING A NEW DATA ELEMENT, "PROGRAM TYPE". A SUBSTANTIAL NUMBER OF NEW MSIS TYPE OF SERVICE CODES WERE ADDED IN FISCAL YEAR 1998.

	NAME	TYPE	LENGTH		rions END	CONTENTS
18.	BILLING PROVIDER IDENTIFICATION NUMBER	CHAR	12	79	90	STATE ASSIGNED UNIQUE IDENTIFICATION NUMBER FOR THE BILLING PROVIDER.
						12 CHARACTERS
						SOURCE: MSIS CLAIMS FILE
**	CLAIMS AND PAYMENT GROUP	GROUP	72	91	162	DETAILED DATA FROM MSIS CLAIMS ON TYPE OF CLAIM, TYPE OF COVERAGE, PAYMENTS AND CHARGES FROM MSIS CLAIMS.
19.	TYPE OF CLAIM CODE	NUM	1	91	91	CODE INDICATING THE TYPE OF CLAIM.

1 DIGIT

#### CODES:

- 1 = A CURRENT FEE-FOR-SERVICE CLAIM FOR MEDICAL SERVICES.
- 2 = CAPITATED PAYMENT.
- 3 = ENOUNTER (A.K.A. "DUMMY") RECORD THAT SIMULATES A BILL FOR A SERVICE RENDERED TO A PATIENT COVERED UNDER SOME FORM OF CAPITATION PLAN.
- 4 = A 'SERVICE TRACKING CLAIM' THAT DOCUMENTS SERVICES RECEIVED BY
  AN INDIVIDUAL PATIENT, WHEN THE STATE ACCEPTS A LUMP SUM BILL FROM
  A PROVIDER THAT COVERED SIMILAR SERVICES DELIVERED TO MORE THAN ONE
  PATIENT, SUCH AS GROUP SCREENING FOR EPSDT.
- 5 = SUPPLEMENTAL PAYMENT (ABOVE CAPITATION FEE OR ABOVE NEGOTIATED RATE) (E.G. FQHC ADDITIONAL REIMBURSEMENT).
- 9 = UNKNOWN

USER NOTE: VOIDED CLAIMS ARE NOT RETAINED IN SMRF AS \$0 PAID CLAIMS.

NAME	TYPE	LENGTH BEG	END	CONTENTS
20. ADJUSTMENT CODE	NUM	1 92	92	CODE INDICATING IF THE CLAIMS FOR THIS SERVICE WERE ONLY ORIGINAL SUBMISSIONS, INCLUDED ADJUSTMENTS OF ANY TYPE OR IF ONE OR MORE ORIGINAL SUBMISSIONS WAS MISSING.

## 1 DIGIT

DOCTETONS

## CODES:

- 0 = NO ADJUSTMENT OF CLAIMS WAS REQUIRED, SINCE ALL CLAIMS FOR THIS RECORD WERE ORIGINAL CLAIMS (ALL CLAIMS FOR THIS RECORD HAD VALUE = 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR"). IN THIS CASE, ORIGINAL CLAIMS WERE COMBINED FOR THIS RECORD.
- 1 = THIS RECORD REPRESENTS A CLAIMS SET WHERE IT WAS POSSIBLE TO CORRECTLY COMPLETE THE ADJUSTMENT PROCESS, BY COMBINING ORIGINAL AND ADJUSTMENT CLAIMS FOR THIS RECORD. THIS MEANS THAT THERE WAS AT LEAST ONE ORIGINAL CLAIM AND AT LEAST ONE ADJUSTMENT CLAIM IN THE SET OF CLAIMS FOR THIS RECORD (AT LEAST ONE CLAIM FOR THIS RECORD HAD VALUE = 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR" AND AT LEAST ONE CLAIM FOR THIS RECORD HAD A VALUE OTHER THAN 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR").
- 2 = THIS RECORD REPRESENTS A CLAIMS SET WHERE IT WAS NOT POSSIBLE TO CORRECTLY COMPLETE THE ADJUSTMENT PROCESS (NONE OF THE CLAIMS FOR THIS RECORD HAD A VALUE = 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR").

SOURCE: CODED AT HCFA USING THE MSIS CLAIMS FILE

NAME	TYPE	LENGTH		END	CONTENTS
21. MANAGED CARE TYPE OF PLAN CODE	NUM				CODE INDICATING THE TYPE OF MANAGED CARE PLAN, IF ANY, UNDER WHICH THE NON-FEE-FOR-SERVICE ENCOUNTER WAS PROVIDED.
					1 DIGIT CODES:  00 = INDIVIDUAL WAS NOT ELIGIBLE FOR MEDICAID THIS MONTH.  01 = ELIGIBLE IS ENROLLED IN A MEDICAL OR COMPREHENSIVE MANAGED CARE PLAN THIS MONTH (E.G. HMO).  02 = ELIGIBLE IS ENROLLED IN A DENTAL MANAGED CARE PLAN THIS MONTH.  03 = ELIGIBLE IS ENROLLED IN A BEHAVIORAL MANAGED CARE PLAN THIS MONTH.  04 = ELIGIBLE IS ENROLLED IN A PRENATAL/DELIVERY MANAGED CARE PLAN THIS MONTH.  05 = ELIGIBLE IS ENROLLED IN A LONG-TERM CARE MANAGED CARE PLAN THIS MONTH.  06 = ELIGIBLE IS ENROLLED IN A PROGRAM FOR ALL-INCLUSIVE CARE FOR THE ELDERLY (PACE) THIS MONTH.  07 = ELIGIBLE IS ENROLLED IN A PRIMARY CARE CASE MANAGEMENT MANAGED CARE PLAN THIS MONTH.  08 = ELIGIBLE IS ENROLLED IN AN OTHER MANAGED CARE PLAN THIS MONTH.  66 = THIS RECORD IS AN ENCOUNTER RECORD, BUT THERE IS NO REPORT OF MANAGED CARE ENROLLMENT IN THE ELIGIBILITY RECORD FOR THIS PERSON IN THIS MONTH.  77 = THIS RECORD IS AN ENCOUNTER RECORD, BUT THERE WAS NO MATCH BETWEEN THE PLAN IDENTIFICATION NUMBER (DATA ELEMENT #22) AND THE PLAN IDENTIFIERS IN THE ELIGIBILITY RECORD FOR THIS PERSON IN THIS MONTH.  88 = NOT APPLICABLE, THIS RECORD IS NOT AN ENCOUNTER RECORD.  99 = ELIGIBLE'S MANAGED CARE PLAN STATUS IS UNKNOWN.  USER NOTE: THIS DATA ELEMENT IS 8-FILLED FOR NON-ENCOUNTER RECORDS.
					SOURCE: MSIS ELIGIBILITY FILE, BY MATCHING THE ELIGIBLE'S MSIS PLAN-ID-NUMBER FROM THE CLAIM(S) TO THE ELIGIBLE'S ELIGIBILITY RECORD FOR THE MONTH OF THE ENCOUNTER RECORD. SEE DATA ELEMENT #22.
22. MANAGED CARE PLAN IDENTIFICATION NUMBER	CHAR	12	95	106	A UNIQUE IDENTIFIER WHICH REPRESENTS THE HEALTH PLAN UNDER WHICH THE NON-FEE-FOR-SERVICE ENCOUNTER WAS PROVIDED.

12 CHARACTERS

USER NOTE: THIS DATA ELEMENT IS 8-FILLED FOR NON-ENCOUNTER RECORDS.

				POSI'	TIONS								
	NAME	TYPE	LENGTH	BEG	END			CON	TENTS				
23.	MEDICAID PAYMENT AMOUNT	NUM	8	107	114	TOTAL AMOUNT	OF MONEY	PAID B	Y MEDICAID	FOR	THIS	SERVICE.	

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTES: THIS PAYMENT AMOUNT IS = \$0 FOR ENCOUNTER RECORDS. IN MSIS, STATES ARE INSTRUCTED TO SET MEDICAID PAYMENT AMOUNT = \$0 FOR RECORDS WITH TYPE OF CLAIM = 3 (ENCOUNTERS). IN SMRF, WE AGAIN SET MEDICAID PAYMENT AMOUNT = \$0 FOR ENCOUNTERS, TO ELIMINATE THE POSSIBILITY OF AMOUNTS > \$0 APPEARING, IN ERROR. MEDICAID AMOUNT PAID IS SET VALUE = \$0 BECAUSE MEDICAID PAYMENT FOR THESE ENCOUNTER RECORDS IS ALREADY CAPTURED IN PREMIUM PAYMENT RECORDS (WITH AMOUNTS > \$0). THE PREMIUM PAYMENT RECORDS CONTAIN EITHER MSIS TYPE OF SERVICE = 20 (CAPITATED PAYMENTS TO HMO OR HIO PLAN), TOS=21 (CAPITATED PAYMENTS TO PREPAID HEALTH PLANS - PHPS) OR TOS=22 (CAPITATED PAYMENT FOR PRIMARY CARE CASE MANAGEMENT - PCCMS).

THERE ARE INSTANCES WHERE THIS PAYMENT AMOUNT MAY BE SET VALUE < \$0 FOR FEE-FOR-SERVICE RECORDS. THIS SHOULD OCCUR ONLY ON CLINIC, PHYSICIAN OR OUTPATIENT DEPARTMENT BILLS FOR SELECTED STATES. THIS SITUATION HAS OCCURRED IN SEVERAL STATES, BUT HAS NOT BEEN A SIGNIFICANT ISSUE EXCEPT IN MONTANA WHERE OVER 8 PERCENT OF MSIS ORIGINAL OTHER SERVICES CLAIMS HAD A MEDICAID PAYMENT AMOUNT < \$0.

WHERE THE MEDICAID PAYMENT AMOUNT IS SET < \$0 IN A SMRF RECORD, THE PROVIDER BILLS USUALLY CONSIST OF A SUMMARY AND ONE OR MORE LINE ITEMS. THE SUMMARY CONTAINS INFORMATION ABOUT MEDICAID PAYMENT AMOUNT AND OTHER PAYMENTS, E.G. PAYMENTS BY OTHER INSURERS, KNOWN AS THIRD PARTY LIABILITY (TPL). THE SUMMARY DOES NOT INCLUDE DETAIL ON THE ACTUAL SERVICES PROVIDED. THAT DETAIL IS FOUND IN THE LINE ITEMS, BUT THE LINE ITEMS DO NOT INCLUDE THE ACTUAL MEDICAID PAYMENT AMOUNT. FOR THESE REASONS, STATES ARE INSTRUCTED TO SUBMIT BOTH THE SUMMARY AND THE LINE ITEMS IN MSIS SO THAT WE WILL HAVE THE MOST COMPLETE RECORD POSSIBLE OF SERVICES AND PAYMENTS. FOR THE SAME REASON, BOTH TYPES OF RECORDS ARE ALSO CAPTURED IN SMRF.

POSITIONS

NAME TYPE LENGTH BEG END CONTENTS

THE INDIVIDUAL LINE ITEMS CONTAIN AN "ALLOWED PAYMENT AMOUNT", AN AMOUNT THAT HAS NOT BEEN REDUCED BY PAYMENTS FROM OTHER INSURERS (TPL) OR OUT-OF -POCKET PAYMENTS BY THE ELIGIBLE (PATIENT SHARE AMOUNTS). IF BOTH ALLOWED AND ACTUAL PAYMENTS ARE RETAINED, SUMS OF PAYMENT AMOUNTS ACROSS THE SUMMARY AND LINE ITEMS WILL OVERSTATE ACTUAL MEDICAID PAYMENTS.
FURTHERMORE, THERE IS NO WAY TO APPORTION OR DISTRIBUTE THE ACTUAL MEDICAID PAYMENT AMOUNT FROM THE SUMMARY TO THE INDIVIDUAL LIME ITEMS.
SO, THE DECISION WAS MADE TO RETAIN THE ALLOWED PAYMENT AMOUNTS IN THE LINE ITEMS, RETAIN THE TPL AMOUNT IN THE SUMMARY AND ADJUST MEDICAID PAYMENT (IN THE SUMMARY) SO THAT THE SUM ACROSS ALL RECORDS (SUMMARY AND LINE ITEMS) IS EQUAL TO THE ACTUAL MEDICAID PAYMENT AMOUNT. BECAUSE OF THIS, MEDICAID PAYMENT AMOUNT MAY BE ADJUSTED TO AN AMOUNT < \$0 SO THAT THE SUM OF ALL PAYMENT AMOUNTS LESS TPL IS EQUAL TO THE ACTUAL MEDICAID PAYMENT AMOUNT.

SOURCE: CODED AT HCFA AS NOTED ABOVE USING MSIS CLAIMS FILE

24. THIRD PARTY PAYMENT AMOUNT NUM 8 115 122 TOTAL AMOUNT OF MONEY PAID BY A THIRD PARTY (I.E. ALL SOURCES OTHER THAN MEDICAID, MEDICARE AND THE ELIGIBLE'S PERSONAL FUNDS) FOR THIS SERVICE.

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTE: THERE MAY BE SUBSTANTIAL VARIATION IN THE REPORTING OF THIRD PARTY LIABILITY (TPL) AMOUNTS ACROSS STATES. THIS IS BECAUSE STATES USE DIFFERENT METHODS OF COLLECTING TPL PAYMENTS. SOME STATES MAY REQUIRE PROVIDERS TO THOROUGHLY PURSUE COLLECTION OF TPL PAYMENTS BEFORE CLAIMS ARE ADJUDICATED FOR MEDICAID PAYMENT. OTHER STATES MAY DESIRE TO PAY PROVIDERS PROMPTLY AND THEN RECOVER TPL PAYMENTS FROM OTHER PAYERS. FOR THESE REASONS, THE EXTENT TO WHICH TPL COLLECTIONS ARE ACCURATELY REPORTED IN MSIS IS UNKNOWN.

	NAME	TYPE	LENGTH		END	CONTENTS
25.	PAYMENT DATE	NUM	8	123	130	DATE ON WHICH THE CLAIM OR ENCOUNTER RECORD WAS ADJUDICATED BY THE STATE.
						8 DIGITS
						EDIT-RULES: YYYYMMDD
						USER NOTE: FOR FEE-FOR-SERVICE CLAIMS THIS IS THE DATE THE CLAIM WAS ADJUDICATED FOR PAYMENT.
						SOURCE: MSIS CLAIMS FILE
26.	CHARGE AMOUNT	NUM	8	131	138	TOTAL AMOUNT OF CHARGES SUBMITTED BY THE PROVIDER FOR THIS SERVICE.

POSTTIONS

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTE: THIS PAYMENT AMOUNT IS = \$0 FOR ENCOUNTER RECORDS. IN MSIS, FOR TYPE OF CLAIM = 3 (ENCOUNTERS), STATES ARE INSTRUCTED TO REPORT PAYMENT AMOUNTS BY A PLAN TO A PROVIDER IN THE "AMOUNT CHARGED" DATA ELEMENT. HOWEVER, SUCH PAYMENTS ARE NOT ACTUAL PROVIDER CHARGES. THEREFORE, IN SMRF FOR TYPE OF CLAIM = 3 (ENCOUNTERS), THE MSIS VALUE OF "AMOUNT CHARGED" HAS BEEN MOVED TO DATA ELEMENT #27 (PREPAID PLAN SERVICE VALUE) AND SMRF CHARGE AMOUNT HAS BEEN RESET TO VALUE = \$0. AS A RESULT, SMRF CHARGE AMOUNT WILL HAVE VALUE = \$0 FOR ALL RECORDS WITH TYPE OF CLAIM = 3 (ENCOUNTER) AND VALUE >= \$0 FOR OTHER TYPE OF CLAIM VALUES, INCLUDING VALUE = 1 (FEE-FOR-SERVICE).

SOURCE: CODED AT HCFA AS NOTE ABOVE USING THE MSIS CLAIMS FILE

				POSI	TIONS							
	NAME	TYPE	LENGTH	BEG	END			C	ONTENTS			
_												
27. P	REPAID PLAN SERVICE VALUE	NUM	8	139	146	DOLLAR VALUE	PLACED ON	THE	SERVICE	BY TH	E PROVIDER.	

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTES: THIS PAYMENT AMOUNT IS > \$0 ONLY FOR ENCOUNTER RECORDS. WHILE THIS PAYMENT AMOUNT COULD HAVE VALUE = \$0 FOR SOME ENCOUNTER RECORDS, IT WILL ALWAYS HAVE VALUE = \$0 FOR OTHER TYPES OF RECORDS. FOR RECORDS IN WHICH TYPE OF CLAIM = 3 (ENCOUNTER), THE MSIS VALUE OF "AMOUNT CHARGED" HAS BEEN MOVED TO DATA ELEMENT #27 (PREPAID PLAN SERVICE VALUE) AND SMRF CHARGE AMOUNT HAS BEEN RESET TO VALUE = \$0. SEE DATA ELEMENT #24 (MEDICAID PAYMENT AMOUNT) AND DATA ELEMENT #26 CHARGE AMOUNT FOR ADDITIONAL INFORMATION. AS A RESULT, SMRF PREPAID PLAN SERVICE VALUE WILL HAVE VALUE >= \$0 FOR ALL RECORDS WITH TYPE OF CLAIM = 3 (ENCOUNTER) AND VALUE = \$0 FOR OTHER TYPE OF CLAIM VALUES, INCLUDING VALUE = 1 (FEE-FOR-SERVICE). DEPENDING ON THE PROVIDER AND TYPE OF PREPAID PLAN, THE DOLLAR AMOUNTS IN THIS DATA ELEMENT MAY HAVE DIFFERENT MEANINGS. FOR EXAMPLE, IN AN INDEPENDENT PRACTICE PLAN THE AMOUNT MAY BE A PROVIDER'S CHARGE TO THE PLAN. IN A STAFF MODEL PLAN, THE AMOUNT MAY BE A MEASURE OF RESOURCES USED. FOR THIS REASON, EXTREME CAUTION SHOULD BE EXERCISED WHEN USING THIS DATA ELEMENT.

SOURCE: CODED AT HCFA AS NOTED ABOVE USING MSIS CLAIMS FILE

28. MEDICARE COINSURANCE PAYMENT NUM 8 147 154 THE AMOUNT PAID BY MEDICAID, FOR THIS SERVICE, TOWARD THE RECIPIENT'S AMOUNT MEDICARE COINSURANCE LIABILITY.

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

SOURCE: MSIS CLAIMS FILE

29. MEDICARE DEDUCTIBLE PAYMENT NUM 8 155 162 THE AMOUNT PAID BY MEDICAID, FOR THIS SERVICE, TOWARD THE RECIPIENT'S AMOUNT

MEDICARE DEDUCTIBLE LIABILITY.

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTE: THIS DATA ELEMENT IS NOT APPLICABLE FOR THE FOLLOWING SMRF TYPES OF SERVICE: TOS = 5 (INTERMEDIATE CARE FACILITY - ICF - FOR THE MENTALLY RETARDED) OR TOS = 7 (NURSING FACILITY SERVICES - NFS - ALL OTHER). THEREFORE, THIS DATA ELEMENT WILL BE 0-FILLED FOR THESE TYPES OF SERVICE.

	NAME	TYPE	LENGTH	POSIT	FIONS END	CONTENTS
* *	LONG TERM CARE GROUP	GROUP	79	163	241	
30.	LONG TERM CARE ADMISSION DATE	NUM	8	163	170	DATE WHICH THE RECIPIENT WAS ADMITTED TO THE LONG TERM CARE FACILITY OR UNIT.
						8 DIGITS
						EDIT-RULES: YYYYMMDD
						USER NOTE: USERS SHOULD NOTE THAT REPORTING IS NOT CONSISTENT AMONG ALL LONG TERM CARE FACILITIES FOR THIS DATA ELEMENT. IN SOME INSTANCES THIS MAY BE THE DATE OF ADMISSION FOR THE CURRENT STAY. IN OTHERS, IT MAY BE THE ORIGINAL DATE OF ADMISSION TO THE FACILITY EVEN IF THERE WERE ONE OR MORE INTERIM DISCHARGES.
						SOURCE: MSIS CLAIMS FILE
31.	SERVICE BEGINNING DATE	NUM	8	171	178	THE BEGINNING DATE OF SERVICE FOR THIS CLAIM.
						8 DIGITS
						EDIT-RULES: YYYYMMDD
						SOURCE: MSIS CLAIMS FILE
32.	ENDING DATE OF SERVICE	NUM	8	179	186	THE LAST DATE OF SERVICE COVERED BY THIS CLAIM.
						8 DIGITS

EDIT-RULES: YYYYMMDD

NAME	TYPE	LENGTH		TIONS END	CONTENTS
* DIAGNOSIS CODE GROUP	GROUP	30	187	216	ICD-9-CM DIAGNOSES FOR THIS RECORD. THE EXAMPLE IS FOR THE FIRST LISTED DIAGNOSIS.
					FIRST DIAGNOSIS (POSITIONS 187 TO 192) SECOND DIAGNOSIS (POSITIONS 193 TO 198) THIRD DIAGNOSIS (POSITIONS 199 TO 204) FOURTH DIAGNOSIS (POSITIONS 205 TO 210) FIFTH DIAGNOSIS (POSITIONS 211 TO 216)
33. FIRST DIAGNOSIS CODE	CHAR	6	187	192	THE FIRST ICD-9-CM DIAGNOSIS CODE FOR THIS RECORD.
					EDIT-RULES: LEFT JUSTIFIED, NO DECIMAL POINT
					USER NOTE: USERS SHOULD EXERCISE CAUTION SINCE THIS DATA ELEMENT IS AS IT WAS REPORTED BY EACH STATE. IT MAY CONTAIN EITHER BLANK-PADDING OR ZERO-PADDING TO THE RIGHT FOR 3- OR 4-CHARACTER ICD-9-CM CODES.
					SOURCE: MSIS CLAIMS FILE
34. MENTAL HOSPITAL FOR THE AGED DAY COUNT	NUM	3	217	219	TOTAL NUMBER OF DAYS OF MENTAL HOSPITAL SERVICES FOR THE AGED THAT WAS PAID FOR IN WHOLE OR IN PART BY MEDICAID.

3 DIGITS SIGNED (SAS USERS: ZONED DECIMAL - ZD3)

EDIT-RULES: MAX VALUE IS EDITED TO VALUE <= 998, IF MSIS VALUE = 99999 OR 88888, MSIS VALUE IS RESET TO VALUE = 0

USER NOTE: FOR TOS = 2 (MENTAL HOSPITAL SERVICES FOR THE AGED), VALUE IS USUALLY >= 0. FOR A SMALL NUMBER OF CLAIMS, VALUE MAY BE < 0. THIS IS BECAUSE SOME LONG-TERM CARE SERVICES ARE PAID PROSPECTIVELY (E.G. AT THE BEGINNING OF A MONTH) AND MSIS ADJUSTMENT RECORDS MAY HAVE VALUE < 0, WHICH CAN PRODUCE A FINAL RESULT AFTER ADJUSTMENT WITH VALUE < 0. FOR OTHER TYPES OF SERVICE (TOS NOT = 2), VALUE = 0.

25	MEDICAII	) ANALY	TIC EXT	RACT	(FORME	RLY SMRF) LONG TERM CARE RECORD (1999 AND LATER YEARS)
	NAME	TYPE	LENGTH		TIONS END	CONTENTS
35	. INPATIENT PSYCHIATRIC FACILITY (AGE < 21) DAY COUN	MUM TI	3	220	222	TOTAL NUMBER OF DAYS OF INPATIENT PSYCHIATRIC FACILITY FOR INDIVIDUALS UNDER THE AGE OF 21 PAID FOR IN WHOLE OR IN PART BY MEDICAID.
						3 DIGITS SIGNED (SAS USERS: ZONED DECIMAL - ZD3)
						EDIT-RULES: MAX VALUE IS EDITED TO VALUE <= 998, IF MSIS VALUE = 99999 OR 88888, MSIS VALUE IS RESET TO VALUE = 0
						USER NOTE: FOR TOS = 4 (INPATIENT PSYCHIATRIC PACILITY SERVICES FOR INDIVIDUALS UNDER THE AGE OF 21), VALUE IS USUALLY >= 0. FOR A SMALL NUMBER OF CLAIMS, VALUE MAY BE < 0. THIS IS BECAUSE SOME LONG-TERM CARE SERVICES ARE PAID PROSPECTIVELY (E.G. AT THE BEGINNING OF A MONTH) AND MSIS ADJUSTMENT RECORDS MAY HAVE VALUE < 0, WHICH CAN PRODUCE A FINAL RESULT AFTER ADJUSTMENT WITH VALUE < 0. FOR OTHER TYPES OF SERVICE (TOS NOT = 4), VALUE = 0.
						SOURCE: MSIS CLAIMS FILE

FOR THE MENTALLY RETARDED DAY COUNT

36. INTERMEDIATE CARE FACILITY NUM 3 223 225 TOTAL NUMBER OF DAYS OF INTERMEDIATE CARE FOR THE MENTALLY RETARDED THAT WAS PAID FOR IN WHOLE OR IN PART BY MEDICAID.

3 DIGITS SIGNED (SAS USERS: ZONED DECIMAL - ZD3)

EDIT-RULES: MAX VALUE IS EDITED TO VALUE <= 998, IF MSIS VALUE = 99999 OR 88888, MSIS VALUE IS RESET TO VALUE = 0

USER NOTE: THIS DATA ELEMENT WAS PREVIOUSLY KNOWN AS "INTERMEDIATE CARE DAY COUNT". FOR TOS = 5 (INTERMEDIATE CRE FACILITY FOR THE MENTALLY RETARDED - ICF-MR), VALUE IS USUALLY >= 0. FOR A SMALL NUMBER OF CLAIMS, VALUE MAY BE < 0. THIS IS BECAUSE SOME LONG-TERM CARE SERVICES ARE PAID PROSPECTIVELY (E.G. AT THE BEGINNING OF A MONTH) AND MSIS ADJUSTMENT RECORDS MAY HAVE VALUE < 0, WHICH CAN PRODUCE A FINAL RESULT AFTER ADJUSTMENT WITH VALUE < 0. FOR OTHER TYPES OF SERVICE  $(TOS\ NOT = 5)$ , VALUE = 0.

## MEDICAID ANALYTIC EXTRACT (FORMERLY SMRF) LONG TERM CARE RECORD (1999 AND LATER YEARS)

	NAME	TYPE	LENGTH		TIONS END	CONTENTS
37.	NURSING FACILITY DAY COUNT	NUM	3	226	228	TOTAL NUMBER OF DAYS OF NURSING FACILITY CARE INCLUDED IN THIS RECORD THAT WAS PAID FOR IN WHOLE OR IN PART BY MEDICAID.
						3 DIGITS SIGNED (SAS USERS: ZONED DECIMAL - ZD3)
						EDIT-RULES: MAX VALUE IS EDITED TO VALUE <= 998, IF MSIS VALUE = 99999 OR 88888, MSIS VALUE IS RESET TO VALUE = 0
						USER NOTE: THIS DATA ELEMENT WAS PREVIOUSLY KNOWN AS "SKILLED CARE DAY COUNT". FOR TOS = 7 (NURSING FACILITY SERVICES - NFS - ALL OTHER), VALUE IS USUALLY >= 0. FOR A SMALL NUMBER OF CLAIMS, VALUE MAY BE < 0. THIS IS BECAUSE SOME LONG-TERM CARE SERVICES ARE PAID PROSPECTIVELY (E.G. AT THE BEGINNING OF A MONTH) AND MSIS ADJUSTMENT RECORDS MAY HAVE VALUE < 0, WHICH CAN PRODUCE A FINAL RESULT AFTER ADJUSTMENT WITH VALUE < 0. FOR OTHER TYPES OF SERVICE (TOS NOT = 7), VALUE = 0.
						SOURCE: MSIS CLAIMS FILE
38.	LONG TERM CARE LEAVE DAY COUNT	NUM	3	229	231	TOTAL NUMBER OF DAYS, DURING THE PERIOD COVERED BY MEDICAID, ON WHICH THE ELIGIBLE DID NOT RESIDE IN THE LONG TERM CARE FACILITY.

3 DIGITS SIGNED (SAS USERS: ZONED DECIMAL - ZD3)

EDIT-RULES: MAX VALUE IS EDITED TO VALUE <= 998, IF MSIS VALUE = 99999 OR 88888, MSIS VALUE IS RESET TO VALUE = 0

USER NOTE: FOR TOS = 5 (INTERMEDIATE CARE FACILITY FOR THE MENTALLY RETARDED - ICR-MR) AND TOS = 7 (NURSING FACILITY SERVICES - NFS - ALL OTHER), VALUE IS USUALLY >= 0. FOR A SMALL NUMBER OF CLAIMS VALUE MAY BE < 0. THIS IS BECAUSE SOME LONG-TERM CARE SERVICES ARE PAID PROSPECTIVELY (E.G. AT THE BEGINNING OF A MONTH) AND MSIS ADJUSTMENT RECORDS MAY HAVE VALUE < 0. WHICH CAN PRODUCE A FINAL RESULT AFTER ADJUSTMENT WITH VALUE < 0. FOR OTHER TYPES OF SERVICE (TOS NOT = 5 OR 7), VALUE = 0.

	NAME	TYPE	LENGTH	POSITIONS BEG END	CONTENTS
39.	PATIENT STATUS CODE	NUM	2	232 233	CODE INDICATING THE RECIPIENT'S DISCHARGE STATUS.
					2 DIGITS
					CODES:
					01 = DISCHARGED TO HOME OR SELF CARE (ROUTINE DISCHARGE) 02 = DISCHARGED/TRANSFERRED TO ANOTHER SHORT-TERM HOSPITAL 03 = DISCHARGED/TRANSFERRED TO NF 04 = DISCHARGED/TRANSFERRED TO ICF 05 = DISCHARGED/TRANSFERRED TO ANOTHER TYPE INSTITUTION (INCLUDING DISTINCT PARTS) OR REFERRED FOR OUTPATIENT SERVICES TO ANOTHER INSTITUTION 06 = DISCHARGED/TRANSFERRED TO HOME UNDER CARE OF ORGANIZED HOME HEALTH SERVICE ORGANIZATION 07 = LEFT AGAINST MEDICAL ADVICE OR DISCONTINUED CARE 08 = DISCHARGED/TRANSFERRED TO HOME UNDER CARE OF A HOME IV DRUG THERAPY PROVIDER 09 = ADMITTED AS AN INPATIENT TO THIS HOSPITAL 20 = EXPIRED (OR DID NOT RECOVER - CHRISTIAN SCIENCE) PATIENT 30 = STILL A PATIENT OR DISCHARGED AND EXPECTED TO RETURN FOR OUTPATIENT SERVICE 40 = EXPIRED AT HOME (HOSPICE CLAIMS ONLY) 41 = EXPIRED IN A MEDICAL FACILITY SUCH AS A HOSPITAL, NF OR FREE-STANDING HOSPICE (HOSPICE CLAIMS ONLY) 42 = EXPIRED - PLACE UNKNOWN (HOSPICE CLAIMS ONLY) 50 = HOSPICE - HOME 51 = HOSPICE - MEDICAL FACILITY 99 = UNKNOWN
					SOURCE: MSIS CLAIMS FILE
40.	PATIENT LIABILITY AMOUNT	NUM	8	234 241	THE TOTAL AMOUNT THAT AN ELIGIBLE IS REQUIRED TO SPEND OUT OF THEIR OWN FUNDS, TOWARD THE COST OF THEIR CARE, BEFORE MEDICAID PAYMENTS ARE MADE.
					8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)